

WHAT IS CLAIMED IS:

1. A foldable filter frame comprising in combination:
a filter media panel; and
a rectangular support frame surrounding the filter media panel, the support frame including four edge elements, each edge element having a double-walled construction and being foldable into a position in which a first leg of the respective edge element is generally perpendicular to a second leg of the edge element, an end of at least one of the edge elements that defines a corner of the support frame supporting a foldable tab that is receivable in a complementary slot in an end of the other edge element defining the respective corner of the support frame with the tab being arranged in an inner space between the double-walls of the edge element.
2. The foldable filter frame of claim 1 wherein the filter media panel is planar.
3. The foldable filter frame of claim 1 wherein the tab includes a notch that engages an upper corner of the complementary slot when fully inserted therein.
4. The foldable filter frame of claim 1 wherein the complementary slot is formed by the double-walls of the edge element.
5. The foldable filter frame of claim 1 wherein the end of the at least one edge element supports a pair of tabs each of which is receivable in associated complementary slot in the end of the other edge element defining the respective corner of the support frame.

6. The foldable filter frame of claim 1 wherein each edge element has a first end supporting a tab and a second end having a complementary slot.